Index of Claims

Application/Control N	0.
-----------------------	----

10/538,325

Examiner

Melvin A. Cartagena

Applicant(s)/Patent under Reexamination

BELANGER, RICHARD A

Art Unit

3754

Rejected Allowed

(Through numeral) Cancelled

Restricted

N	Non-Elected

Interference

A	Appeal
0	Objected

E E	Cla	im					Dat	e					Clai	m				D	ate]	Cla	aim				С	ate)			
1 V 51 101 102 102 102 102 103 103 104 103 104 104 105 106 106 106 106 106 106 106 106 106 106 107 107 107 107 107 107 107 107 107 107 108 108 109 108 109 108 109		<u>~</u>				Γ	Γ	Γ						a		Ī							Ì		<u>=</u>									
1 V 51 101 102 102 102 102 103 103 104 103 104 104 105 106 106 106 106 106 106 106 106 106 106 107 107 107 107 107 107 107 107 107 107 108 108 109 108 109 108 109	nat	ji	8				l	'	1			2	5	Ë										la l	gi									
1 V 51 101 102 102 102 102 103 103 104 103 104 104 105 106 106 106 106 106 106 106 106 106 106 107 107 107 107 107 107 107 107 107 107 108 108 109 108 109 108 109	ιĒ)ric	8				l			1		l iī	-	Ĕ										iī	Ç		- 1		ŀ				- 1	
2							$oxed{oxed}$	<u>L</u>	<u> </u>	L		L							_	_			1			_	_	_	_	_	_	_	_	_
3						<u> </u>	<u> </u>	ļ	_	匚	Ш	_				_	4	_	_	_	4	4_	ļ		101	_	_	_	_	_	_	_	\dashv	
A N			_			<u>L</u> .	ــــــــــــــــــــــــــــــــــــــ	<u> </u>	<u> </u>	ᆫ		ļ_			_	_	_	_	4	4	\bot	_	1			_	_	_		4	_	_	\dashv	_
55						<u> </u>	┞	 	↓_	_	Щ				-		_	4	-		\bot	+	4			-	-	\dashv		-	-	-	-	-
66 V						<u> </u>		ــــ	-	_	Щ	-	-	54		4	4	-	-			-1	1	-	104	-	-	-	괵	-	-	4	+	4
107	Ь—					<u> </u>	╀	 —-	₩	-	\vdash	-			-+	-	\dashv	\dashv	-	+	+	+	┨				\dashv	-1			-	-	-+	
S	├			Н		⊢	⊢	┼	┼	-	\vdash	-			-	\dashv	\dashv	-	\dashv	+	+	╂	┨		100	\dashv	ᅪ	-	\dashv	\dashv	\dashv	\dashv	┿	\dashv
9			<u> </u>	Н		₩	⊢	┼	╁	⊢	Н	\vdash			\dashv	\dashv	┰	-+	-	-	+	+	┨	\vdash	107	┥	┥		ᅱ	-	+	-	┰	\dashv
10	-		┝	H		┢	⊢	-	┢	⊢	\vdash	-			+	\dashv	-+	+	\dashv	+	+		┨	\vdash		-	-+					-	+	\dashv
11			-	Н	_	├	-	┼	╁	├-	Н	-	-	60	-+	\dashv	\dashv	\dashv	\dashv		╅	+	1		110	\dashv	-	-	-	_	\dashv	┪	┰	\dashv
12	—		├─	H		 	\vdash	┼	╫	⊢	\vdash	\vdash			┰	+	-+	\dashv	\dashv	+	+		1	\vdash			\dashv	ᅥ			-	-	+	
13			\vdash	\vdash	_	\vdash	1	 	\vdash	-	\vdash				\dashv	+	\dashv	7	-+	+	+	+	1	\vdash		\dashv	-	ᅥ	\dashv	\dashv	-	\dashv	\dashv	\dashv
14		13	\vdash		_	\vdash	+	+	\vdash		\vdash	-	+	63	十	\dashv	十	\dashv	-+	+	+	\top	1	\vdash		_	\dashv	ᅥ	\neg	-	-	-	+	\dashv
15	\vdash		 	H		\vdash	\vdash	 	t^-	\vdash	\vdash				\dashv	十	\dashv	\dashv	\dashv	十	\top	\top	1		114	7	一	一	一	\dashv	\dashv	\dashv	\dashv	\dashv
16			\vdash	Н		\vdash	\vdash	 	t^-	Ι.	Н				\dashv	\dashv	寸	1	十	7	+	1	1		115	\dashv	寸	寸	┪	\dashv	一	\dashv	十	\exists
17	\vdash	16		\vdash	_	T	T	\vdash		T	\Box		_	66	十	\dashv	\dashv	\dashv	7	7		+	1		116	\dashv	7	寸	\dashv	\neg	\neg	\dashv	\dashv	\neg
18		17	┪				\vdash	T	\vdash	Г	П				\dashv	\neg	\dashv	\dashv	\dashv	\neg	1	┪	1		117		\neg	寸	\neg	\neg	\neg	\neg	丁	\neg
19			Г			Г		\vdash	\vdash	Г						T		T		\top			1	\Box		\neg	ヿ	\neg						
120							T		Τ		П		7	69				•		\neg			1		119	\Box		コ					\exists	
21 71 72 121 122 122 123 123 123 124 123 124 124 124 124 124 124 125 126 126 126 126 127 127 127 127 127 128 129 129 129 130 130 130 130 130 131 131 133			Г				\top	Π	\vdash						\neg	T				T			1		120	\neg		T	T		\neg			
22 123 123 123 124 123 124 124 124 125 125 125 125 126 125 126 127 126 127 128 127 128 129 128 129 129 129 130 130 130 131 131 132 132 132 132 132 133 133 133 133 133 133 133 133 133 134 135 136 136 136 136 136 137 137 137 137 137 137 137 137 138 139 139 140 141 141 141 141 141 141				Г		T	Т		T				\neg	71			\neg	ヿ	\neg	\neg			1	\Box	121								П	
24 124 125 125 125 125 125 126 125 126 126 127 128 127 127 128 129 129 129 129 129 129 130 130 130 130 130 130 131 131 131 131 131 132 132 133 133 133 133 133 133 133 134 134 134 134 134 134 135 135 135 135 136 137 137 137 137 138 138 138 138 139			Γ				T	Π	Π						-		T	T]		122					П		T	П	
25 75 125 126 126 126 126 126 127 127 127 127 127 128 128 128 128 129 129 130 130 130 131 130 131 131 131 131 132 132 132 132 133 133 133 133 134 134 134 134 134 134 135 136 136 136 136 137 137 137 138 138 138 138 139 139 140 140 140 140 140 141 142 142 142 143 144 144 144 144 144 144 144 145 145 145 146 147 146 147 148 148 148 149 149 149 149 149 149 149 149 149 149 149 149 149 149		23					Τ	Τ	П								\Box			\Box]		123								\Box	
26 76 126 127 128 127 128 127 128 128 129 129 129 129 130 130 131 131 131 131 131 131 132 132 133 133 133 133 133 133 133 133 133 133 133 134 134 134 134 134 134 134 135 136 136 136 136 137 138 138 138 138 139 140 140 141 141 142 143 143 144 142 143 143 144 144 144 144 144 144 144 144 144 145 146 147 148 148 148 148 148 148 149 149 149 149 149 149 149 149 149 149 149 149 149 149 149			Г			Π	Π	Г	П					74]		124								\Box	
27 28 77 128 128 128 128 129 129 129 129 130 130 130 130 130 130 130 130 130 130 130 130 130 130 130 130 130 131 131 132 132 132 132 133																											\dashv	\Box			\perp			\Box
28 78 128 29 80 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 136 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 95 46 96 146 47 97 147 48 98 148 49 99 149																\perp		_	.						126	_		_	_	_	_	_	_	
29 79 129 30 80 130 31 81 131 32 82 132 33 83 132 34 84 133 35 85 135 36 86 136 37 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 94 45 96 145 46 96 146 47 97 147 48 98 148 49 99 149						<u> </u>	L.	<u>L</u>	<u> </u>	L		L			_	\perp		_	\perp		\perp		ļ			_	_	_	_	_	_	_ .	_	╝
30								<u>L</u>	L		Ш	L			\perp	_	_	_	_			_	1			\dashv	_	_	_	_	_	_	\dashv	_
31 81 32 131 33 132 34 133 35 86 37 87 38 88 39 88 40 90 41 91 42 92 43 94 44 95 46 96 47 97 48 98 49 99			_			L	_	L	上	匚		╙	4	79	_	_	_				\bot	4_	1		129	\dashv	4	_	_	_	_	4	4	_
32 82 33 132 34 133 35 84 36 85 37 86 37 88 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99 49 99			匚			L	_	ـــ	上		Ш	L			Ц.	4	4	_	4	_	\bot	-			130	_	_	_	_	_	4	-	\dashv	_
33 83 34 133 35 85 36 86 37 88 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 48 99 49 99						 _	↓_		<u> </u>	_	Щ	<u> </u>			_	_	\dashv	_	_	-	_	4	-		131	\dashv	-	4		_	_	4	\dashv	\dashv
34 84 134 135 35 85 135 136 37 88 137 137 137 38 88 138 138 139 139 40 90 140 141 141 141 141 142 142 143 143 143 144 144 144 144 144 144 144 144 144 144 144 144 145 146 147 147 148 148 149	L		ldash	Щ	L	<u> </u>	-	<u> </u>	⊢	⊢	\sqcup	\vdash				4	\dashv	_	_	4	+	+	1	\vdash	132	-	\dashv	_	_	_	-	\dashv	+	\dashv
35 36 37 86 136 137 137 137 137 137 138 138 138 138 139 139 139 139 140 140 140 140 141 141 141 141 141 141 142 142 142 143 143 143 143 144 144 144 145 145 146 146 147 147 148 148 149 140 141 141 141 141 141 141 141 141 </td <td>ļ</td> <td>33</td> <td> </td> <td>Ш</td> <td></td> <td><u> </u></td> <td></td> <td>-</td> <td>₩</td> <td><u> </u></td> <td>Щ</td> <td>\vdash</td> <td></td> <td></td> <td>\dashv</td> <td>\dashv</td> <td>-</td> <td></td> <td>-</td> <td>-</td> <td>-</td> <td>+</td> <td>1</td> <td>\vdash</td> <td>133</td> <td></td> <td>\dashv</td> <td>4</td> <td></td> <td></td> <td></td> <td>-</td> <td>+</td> <td>\dashv</td>	ļ	33	 	Ш		<u> </u>		-	₩	<u> </u>	Щ	\vdash			\dashv	\dashv	-		-	-	-	+	1	\vdash	133		\dashv	4				-	+	\dashv
36 37 86 136 137 137 137 138 138 138 138 139 139 139 139 140 140 140 140 140 141 141 141 141 141 141 142 142 142 143 143 143 143 144 144 144 144 144 145 145 146 147 147 147 148 148 148 149 140 141 141 141 141 141 141 141 141<	<u> </u>		 	\vdash		⊢	\vdash		\vdash	\vdash	\vdash	-	-+	<u>04</u>	\dashv	\dashv	-	\dashv	-		+	+	┨			\dashv	\dashv	\dashv	\dashv	-	\dashv	-	+	\dashv
37 87 137 38 88 138 39 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149			├	Н		⊢	\vdash	-	┼	 		-				\dashv	\dashv	-+	+	+	+	+	┨	\vdash		-	-+	-			-+	\dashv	+	\dashv
38 88 138 39 90 139 40 90 140 41 91 141 42 92 142 43 93 143 94 144 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149	<u> </u>		<u> </u>	\vdash		\vdash	+-	┼	⊢	├-	Н	\vdash			\dashv	\dashv	\dashv	\dashv	-	\dashv	+	+	┨	\vdash	137	\dashv	\dashv	\dashv	-	-	\dashv	\dashv	+	\dashv
39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149			├	$\vdash\vdash$	_	┢	1	\vdash	┼-	-	Н				\dashv	+	\dashv	\dashv	\dashv	+		+	1	$\vdash \vdash$		\dashv	-+			-+			-+	
40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149	\vdash		\vdash	\vdash	_	├	+	 	\vdash	-	Н	-			\dashv	+	\dashv	\dashv	\dashv	+	+	+	1	\vdash	130	\dashv	\dashv	ᅱ	-	\dashv	\dashv	\dashv	+	\dashv
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	\vdash		\vdash	Н	_	\vdash	1	 	\vdash		\vdash	\vdash	\dashv	90	\dashv	\dashv	\dashv	+	\dashv	+	+	+	1	$\vdash \vdash$		\dashv	\dashv	ᅱ	-	+	\dashv	\dashv	+	\dashv
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			├─	\vdash		\vdash	\vdash	+	╁	\vdash	Н	-			十	\dashv	\dashv	-+	\dashv	+	+	+	1	\vdash		一	\dashv	ᅥ	-	+	-+	\dashv	+	\dashv
43 93 44 94 45 95 46 96 47 97 48 98 49 99			┢─		_	\vdash	1-	 	\vdash	\vdash	Н	\vdash	+	92	\dashv	\dashv	+	\dashv	\dashv	+	\dashv	+	1	\vdash		\dashv	\dashv	7	\dashv	-	\dashv	\dashv	-	-
44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>		\vdash	\vdash	_	\vdash	1	+	\vdash	\vdash	Н				十	\dashv	\dashv	+	十	十	+	+	1	H		\dashv	\dashv	-	\dashv	\dashv	\dashv	\dashv	+	\dashv
45 95 46 96 47 97 48 98 49 99			\vdash	Н	_	H	1	 	\vdash	 	H				十	\dashv	\dashv	\dashv	十	十	十	\top	1	\vdash		_	\dashv	7	\dashv	\neg	一	\dashv	十	\dashv
46 96 47 97 48 98 49 99	 		 -	Н		\vdash	1	┼	t^-	1	Н	-			\dashv	\dashv	\dashv	十	\dashv	十	+	+-	1	\vdash		\dashv	\dashv	\dashv	一	\dashv	一	\dashv	十	\dashv
47 97 48 98 49 99			-	Н		\vdash	t	1	\vdash	\vdash	Н	-	+	96	\dashv	\dashv	寸	\dashv	+	+	十	\top	1	М		一	7	7	-	\dashv	_	_	十	\dashv
48 98 148 149 99 149 149 149 1			 	Н		t	T	 	1	Т			\top	97	十	\dashv	寸	\dashv	1	\top	\top	\top	1		147	\dashv	\neg	寸	\dashv	\dashv	一	\dashv	十	\dashv
49 99 149 149				\Box		Г	1	1	\vdash	Г			\neg	98	十	\neg	寸	\neg	7	丁	\top	1	1		148		_	\Box			\Box	\Box	一	\neg
		49				Г		1					\neg	99	\Box †		╗]		149		丁	_1			丁		\Box	
1		50				Π								100						↥		$oldsymbol{\mathbb{I}}$]		150			\Box					\Box	